POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number: 09/766,615 Filing Date: January 23, 2001

First Named Inventor: Glenn Ferguson et al.

Attorney Docket Number: 033048-034

LoudCloud, Inc., a California corporation, through its undersigned representative, states that it is the owner of the entire right, title and interest in the above-identified patent application, as reflected in the Assignment attached hereto.

LoudCloud, Inc. hereby appoints the registered practitioners associated with Customer Number 21839 (the law firm of Burns, Doane, Swecker & Mathis, L.L.P.) as its attorneys, with full power to prosecute and transact all business with the U.S. Patent and Trademark Office in connection with the above-identified patent application.

Please address all correspondence to the address associated with Customer Number 21839, as follows:

James A. LaBarre
BURNS, DOANE, SWECKER & MATHIS, L.L.P
Post Office Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

The undersigned, whose title appears below, is empowered to sign this document on behalf of LoudCloud, Inc.

Date: June 29, 2001

Signature: Acad

Sean Fitzgerald

Assistant General Counsel for Intellectual Property

LoudCloud, Inc.

FORM PTO-1595 (Rev. 6/93)

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

Attorney's Docket No. 033048-034

	1100100		
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Assignment [] Merger [] Change of Name Assignment [] Merger [] Change of Name	Name: LOUDCLOUD, INC. Address: 599 N.Mathilda Avenue Sunnyvale, California 94085 United States of America		
Execution Date: 1.) 7/2/01; 2.) 7/6/01; 3.)7/23/01 & 4) 7/17/01	Additional name(s) & address(es) attached? [] Yes [X] No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the execution date of the application is:			
A. Patent Application No.(s) 09/766,615	B. Patent No.(s)		
Additional numbers attached? [] Yes [X] No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One		
Name: James A. LaBarre, Esquire Address: Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404	7. Total fee (37 CFR § 3.41): \$_40.00 [] Enclosed [X] Authorized to be charged to deposit account, if necessary 8. Deposit account number:		
DO NOT USE THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true Philip W. Marsh. Reg. No. 46.061 Name of Person Signing	and correct and any attached copy is a true copy of the original document. July 26 2001 Date Total number of pages including cover sheet, attachments, and document: 3		

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

033048-034				
Attorney's	Docket No.			

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by 1.) GLENN FERUSON, 2.) RAYMOND SUORSA, 3.) CHRISTOPHER DORSEY, and 4.) DANIEL TANER HALICIOGLU, residing at 1.) 977 TERRA BELLA AVENUE, SAN JOSE, CALIFORNIA 95125, U.S.A., 2.) 480 RANCHO PIETA ROAD, LOS GATOS, CALIFORNIA 95033, U.S.A., 3.) 38675 PICKERING TERRACE, FREMONT, CALIFORNIA, 94536, U.S.A. and 4.) 2650 SOUTH COURT, PALO ALTO, CALIFORNIA, 94536, U.S.A. (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in A <u>DATA MODEL FOR AUTOMATED SERVER CONFIGURATION</u> set forth in an application for Letters Patent of the United States,

- - (a) □ to be filed herewith; or
 - (b) □ bearing Application No. _, and filed on _; or
- (2)

 ⊠ which is a non-provisional application
 - (a) □ having an oath or declaration executed on even date herewith prior to filing of application;
 - (b)

 Bearing Application No. <u>09/766,615</u>, and filed on <u>JANUARY 23, 2001</u>; or
 - (c) □ to be filed; and

WHEREAS, LOUDCLOUD, INC., a corporation duly organized under and pursuant to the laws of CALIFORNIA and having its principal place of business at 599 MATHILDA AVENUE, SUNNYVALE, CALIFORNIA 94086 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the

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Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date 7-Z-01	Signature of Assignor	
Date 7-6-01	Signature of Assigner	Glenn Ferguson
		Raymond Suorsa /
Date 7/23/2001		Christopher Dorsey / /
Date 7/17/2001	Signature of Assignor	Daniel Taner Halisieglu
Date	Signature of Assignor	